

MODEL # TV2802UK 28" FLATSCREEN TELEVISION



IMPORTANT: Retain these instructions for future reference

USER MANUAL

Helpline number: 0845 300 7775

SPECIFIC ATIONS

Thank you very much for your purchase of this product-the most natural Colour Television Receiver.

To enjoy your set to the full from the very beginning, read this manual carefully and keep it handy for ready reference.

INSTALLATION

Locate the receiver in the room where direct light does not strike the screen. Total darkness or a reflection on the picture screen can cause eyestrain. Soft and indirect lighting is Recommended for comfortable viewing.

Allow enough space between the receiver and the wall to permit ventilation. Avoid excessively warm locations to prevent possible damage to the cabinet or premature component Failure.

Never connect to DC supply or any Other power supply.

Do not install the receiver in a location near heat sources such as a radiator, air ducts, direct sunlinght or in a closed area with no ventilation.

Do not cover the ventilation openings when using the set.

Do not spatter water on TV set ordo not let TV set be exposed to rain or moisture.

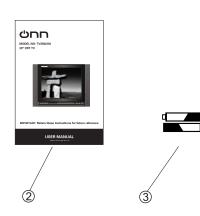
Do not put articles such as vase containing liquid on TV set.

CAUTION

Never tamper with any components inside the set or adjust any controls other than those mentioned in this manual. All television receivers are high voltage instruments and the tube is manufactured using a vacuum process. If the tube is broken, glass fragments will be violently expelled. Scratching or chipping of the tube is dangerous and should be avoided. When cleaning the television ensure the set is unplugged and use only a dry soft cloth to remove the dust. During a thunder strom unplug both the power cord and aerial plug to protect the set from damage. Only a qualified technician should attempt any adjustments or repairs inside the television.

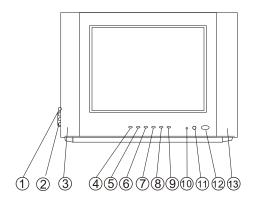
ACCESSORIES

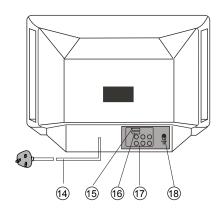




- 1. Remote Control
- 2. Manual Book
- 3. Batteries for Remote control (2x1. 5V UM3)

CONTROL LOCATION





- 1. S-VIDEO-IN
- 2. AV IN (SIDE)
- 3. Speaker
- 4. TV / AV
- 5. Menu Button
- 6. Volume Down Button
- 7. Volume Up Button
- 8. Program Down But
- 9. Program Up Buttonton
- 10. Power Indicator
- 11 Remote Sensor
- 12. Main Switch

- 13. Speaker
- 14. AC power Cord
- 15. SCART 1
- 16. SCART 2
- 17. AV-in/out
- 18. Terminal Antenna (75 Ohm)

Getting Started Guide

After the TV set has been put in place, connect antenna or cable antenna to the socket and switch on TV. When picture and sound appear, press P+ or P- for choosing a desired program and V+ or V- for adjusting volume. If a blue screen appears, press MENU button on the remote control repeatedly to SEARCH menu, and then press P+/- button to let the arrow point to auto search function, and then press V+/- button for searching. This TV set can memorize the number of channels from 0 to 199. After searching, the TV stops at the channel 0 and is ready for watching.

OPERATION INSTRUCTIONS OF PANEL

First insert powerplug and then insert antenna or cable antenna into the socket of antenna.

SWITCH ON AND OFF TV

When press down Power button, power is connected. When press down Power button again, power is off.

CAUTIONS:

In case that electricity is cut when watching TV, switch off the power. If TV is not watched, please switch off the power. When TV is at stage of sleep, there is a part of circuit working and consuming electricity.

Menu Operation

[MENU] key

Press [MENU] key continuously, to scroll through the MENU selection, as follows.

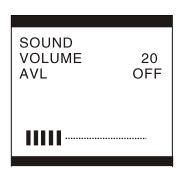
PICTURE MENU Function: Bright, Contrast, Color, Sharpness

- A. Select each function using the [P+]/[P-] keys.
- B. Each value can be controlled by the [V+]/[V-] keys.
- C. Repeat any functions if required.

PICTURE	
BRIGHT CONTRAST COLOR SHARPNESS	48 48 32 32

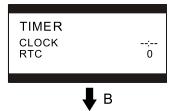
SOUND MENU Function: Volume, AVL

- A. Select each function using the [P+]/[P-] keys.
- B. Each value can be controlled by the [V+] or [V-] keys.
- C. Repeat any functions if required.
- Using the [P+]/ [P-] key, select the "AVL" AVL is auto volume level.
 Using the [V+] / [V-] key, AVL will be turned OFF and ON.



TIMER MENU Function: Time and Timer setting.

- A. Select [TIMER] with the [MENU] key Using the [P+]/[P-] key, select the item.
- B.Using the [P+]/[P-] key, select "CLOCK", then press [V+]/[V-] key menu will change as right.
- C.Using the [V+] key, minutes will change from "00" to "59" Using the [V-] key, hours will change as follows; "0,123,--: --"

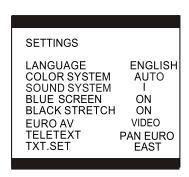




SETTINGS FUNCTION: other functions setting.

- A.Using the [P+]/[P-] key, select the item.
 Using the [V+]/[V-] key, change the item.
- B. Using the [P+]/ [P-] key, select the "COLOR SYS"Using the [V+] / [V-] key, color sys will change as follows;

AUTO→PAL→NTSC3.58→NTSC4.43→SECAM



SEARCH MENU

Auto Search Function: Automatic Search and Memory (ASM) is available for program installation from Antenna input.

Using [M ENU] key on the front or [MENU]key on the Remote for ASM.

- A. Press [MENU] key repeatedly to select "SEARCH"
- B. Press [P+] or [P-] key, to select "AUTO SEARCH"
- C. Press [V+] or [V-] key,to start ASM. And memorize into program list (0~199).
- D. Wait until function has finished.

SEARCH Function: Manual Search for Antenna input.

- A. Press [MENU] key repeatedly to select "SEARCH"
- B. Using [P+] or [P-] key, select "PROGRAM". Using [V+] or [V-] or numeric keys to change Program Number.
- C. Press [P+] or [P-] key to select "BAND" .Press [V+] or [V-] key to change BAND.
- D. Press [P+] or [P-] key to select "SEARCH".
- E. Press [V+] or [V-] key to start search.
- F. Wait until function has finished.

FINE TUNING Function: Fine Tuning for current setting.

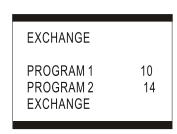
- A. Press [MENU] key repeatedly to select "SEARCH."
- B. Using [P+] or [P-] key, select "PROGRAM". Using [V+] or [V-] change Program Number.
- C. Using [P+] or [P-] key, select "FINE TUNE".
- D. Using [P+] or [P-] key, adjust for best tuning.

SKIP Function: Use to "SKIP" Channels. After setting to "ON", the channel will not be selected by Channel Up/Down keys.

- A. Press [MENU] key repeatedly to select "SEARCH".
- B. Using [P+] or [P-] key, select "PROGRAM". Using [V+] or [V-] key, change POSITION.
- C. Using [P+] or [P-] key, select "SKIP". Using [V+] or [V-] key, select "ON" or "OFF".

EXCHANGE MENU: number and channel exchange.

- A. Press [MENU] key repeatedly to select "EXCHANGE"
- B. Using [P+] or [P-] key, select "PROGRAM 1".
 Using [V+] or [V-] key, change PROGRAM 1 number.
- C. Using [P+] or [P-] key,select "PROGRAM 2".
 Using [V+] or [V-] key,change PROGRAM 2 number.
- D. Using [P+] or [P-] key, select "EXCHANGE".
 Using [V+] or [V-] key, exchange is over.



SEARCH

SKIP

BAND

SEARCH

FINETUN.

PROGRAM

SOUND SYSTEM

AUTO SEARCH

COLOR SYSTEM AUTO

- 1

ON

VHF-H

TELETEXT OPERATION

SELECT TELETEXT MODE

Select the channel which is broadcasting the TELETEXT program you want to watch. Press [TEXT] key on the remote control and enter to TELETEXT mode. By this button, mode will be changed as

The overview station page or the last page viewed (in case you already watched TELETEXT at this channel previously) appears.

If you need to return to TV mode, press again the [TEXT] key on the remote control.

PAGE SELECTION

You can enter directly desired page number with the remote control numeric keys 0...9 buttons.

You can sequentially select page by pressing [P+] or [P-] key.

HOLD

Some TELETEXT information is contained on more than one page, the pages automatically changing after a given reading time.

Press [HOLD] button to stop the page changing (the symbol will appear on the page heading). Press [HOLD] button again to allow the page to change (the symbol will disappear).

ZOOM(T/B/F Top/Bottom/Full)

To enable easier reading(larger display).

Press the [] key to display the TOP HALF of the page.

Press again to display the BOTTOM HALF of the page.

Press again to return to a FULL PAGE display.

(Note! Changing pages reverts to a FULL PAGE display)

CANCEL

When a page is selected in TELETEXT mode it may take some time before it becomes available, Pressing the [CANCEL] key will switch to the TV mode. When the required page is found the page number will appear at the top of the TV picture, press the [CANCEL] key to return to the selected TELETEXT page. Note: You cannot change TV program while in this mode.

TIMER

TELETEXT broadcasts sometimes transmit certain pages of information at particular times. To automatically display these pages when they are transmitted, select the required page number then press[TIMER] key the symbols T**** are displayed at the top of the screen, now enter the time of the broadcast Timed Page.

Example: - for 3:30 PM select 1 - 5 - 3 - 0 in order (24 HR clock)

Press the [CANCEL] key to view a normal TV picture.

When the timed page is transmitted (15:30) it automatically displays the selected page in the TV picture.

Note:To cancel Press [TIMER] key.

FAST TEXT (For possible future reference)

The RED, GREEN, YELLOW & CYAN buttons are used for quick access to color coded pages transmitted by FAST TEXT broadcast.

Example: - RED selects CITY INFORMATION
CYAN selects TRAVEL INFORMATION
GREEN selects WEATHER INFORMATION
YELLOW selects TV PROGRAMING

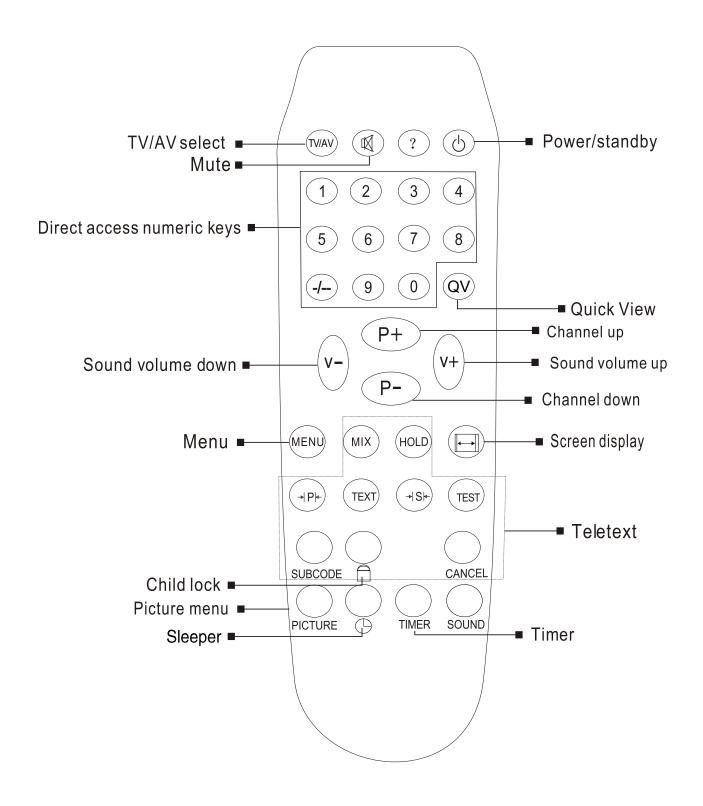
SUB CODE

Periodically revised NEWS FLASHES can be obtained from TELETEXT broadcasts. Select the NEWS FLASH page in TELETEXT mode then press the [SUBCODE] key. You can now watch the TV program and every time the News Flash page is updated it will be automatically displayed in the TV picture.

Press the [SUBCODE] key to cause the news flash to disappear.

7

Remote Control Hand Unit



CONTROL YOUR TV

MAIN Power ON/OFF



This switch will turn the television ON/OFF totally.

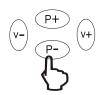


With Mains status On, you can also turn off using Remote Control Hand Set.

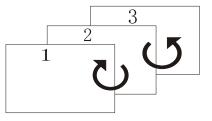
This status is called Stand-By mode. In this mode;

You can also turn ON the TV by pressing the Channel Up/Down keys on the front controls. The TV has an Automatic Power OFF function. With No Signal condition, the TV will automatically turn OFF after 10 min.

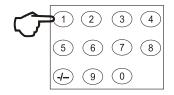
Channel Up/Down



Press [P+]key, to change Channel Up Press [P-]key, to change Channel down.



Direct Access Tuning



Using the numeric keys on Remote Control Hand, Piece, Channels can be selected directly, for 0 to 9 channels.

Or repeatedly press the "-/--" button, to select the desired mode then press numeric buttons.

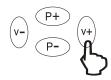
"-" 1 digit mode

"--" 2 digit mode

"---" 3 digit mode (Max Ch. 249)



Volume Control



Press [V+] key, for Volume Up Press [V-] key, for volume Down.



ZOOM



Press [ZOOM] key ,to change as follows:



WIDE---picture height is reduce, ZOOM--- picture height is expanded

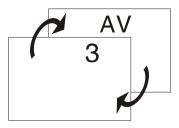
TV/AV Selection



You can select your video source by the [TV/AV] key.

TV→EURO AV1→EURO AV2→AV→SVHS

EURO AV1 support SCART 1 RGB+AV signal EURO AV2 support SCART 2 AV signal AV support side AV or rear AV signal. While side AV and rear AV both connect equipment at same time, AV will play side AV signal. SVHS support S-VIDEO signal.



MUTE



By pressing this key. Sound output will be muted. Press[MUTE]again, or Volume Up/Down, and sound Volume will return.



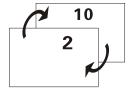
Quick View

• TV Mode: Channel will quick back to the previous Channel being watched.



AV Mode: Back to TV channel.





DISPLAY

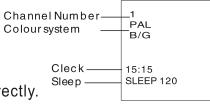


●TV/AV MODE

This key will call the on screen display.

Press again, to remove the on screen display.

Menu MODE
 Pressing the [DISP]Key,current menu will exit directly.



Picture EFFECT



By repeatedly pressing this key, picture effects will change as follows.



TINT setting is not included. USER is the last setting made by you.



LOCK



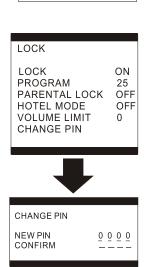
By pressing the [LOCK] key, "&----" will appear on the screen.

Pressing the password the digits that you defined yourself correctly, the lock menu will appear.

- A. Select each function using the [P+] [P-]keys.
- B. Each value can be changed by the [V+] [V-] keys.
- C. When general lock is on, other locks may be locked.
- D. Child lock will be locked or unlocked for current Program.
- E. AV LOCK will be locked or unlocked for AV function.
- F. VOL LIMIT SW will be switched on or off.
- G. When you will change the password, you may be Selected "NEW PIN" item.and press
 [V+] [V-] key,the "CHANGE PIN" menu will appear.
 - •NEW PIN :input 4 digits you like.
 - CONFIRM : again input above new password 4 digits correctly.
- H. Press the [LOCK] key or [DISP] Key,lock menu will disappear.

Note:

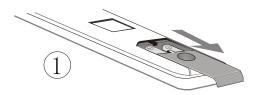
The tune menu will not appear when any program be locked. After new password was set, the basic password "0000" still is available.

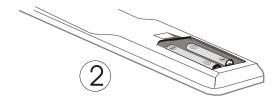


BATTERY INSTALLATION(REMOTE CONTROLUNIT)

- 1.Remove the battery cover
- 2.insert two UM3-AA 1.5V batteries making sure the polarity(+or -)of the batteries matches the polarity marks inside the unit..
- 3. Replace the battery cover.

Replace with new batteries when the TV set begins to show the following symptoms:operation is unsteady or erratic. Sometimes the TV set does not function with Remote control unit.





Remark:

- 1) Alkaline batteries recommended
- 2) Remove batteries when they are exhausted or if the remote control is not to be used for a long time.

THE CAUSES OF INTERFERENCE

Incorporated in your TV receiver are the most up-to-date devices to eliminate interference. Local radiation however, can create disturbances which visibly affect your picture. Proper installation, a good aerial are your best safeguards against these disturbances.

INTERFERENCE

Moving ripples across the screen are caused by nearby transmitting or receiving shortwave radio equipment.

DIATHERMY

Herringbone pattern and partial picture loss can result from the operation of diathermy equipment from a nearby doctors surgery or hospital.

SNOW

Weak TV signals from long distant stations result In an unsteady picture and give the effect of falling snow. An antenna adjustment or antenna amplifier may be needed.

GHOST

Multiple images caused by TV signals reflected back from surrounding buildings, hills, aircraft, etc. are minimized by correct aerial positioning.

CAR IGNITION

Nearby cars and electrical motors can cause small streaks across the picture or make the picture roll.

IMPORTANT SAFEGUARDS

1. READ INSTRUCTIONS

All the safety and operating instructions should be read before the unit is operated.

2. RETAIN INSTRUCTIONS

The safety and operating instructions should be retained for future reference.

3. HEED WARNINGS

All warnings on the unit and in the operating instructions should be adhered to.

4. FOLLOW INSTRUCTIONS

All operating and use instructions should be followed.

5. CLEANING

Unplug this unit from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners.

6. ATTACHMENTS

The manufacturer of this unit does not make any recommendations for attachments, as they may cause hazards.

7. WATER AND MOISTURE

Do not use this unit near water. For example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

8. ACCESSORIES

Do not place this unit on an unstable cart, stand, tripod,

bracket, or table. The unit may fall, causing serious injury and serious damage to the unit.

An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.



9. VENTILATION

Slots and openings in the cabinet back or bottom are provided for ventilation, and to ensure reliable operation of the unit, and to protect it from overheating. These openings must not be blocked or covered; the openings should never be blocked by placing the unit on a bed, sofa, rug, or other similar surface. This unit should never be placed near or over a radiator or heat source. This unit should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

10. POWER SOURCE

This unit should be operated only from the type of power source indicated on the rating plate If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For units intended to operate from battery power, or other sources, refer to the respective pages in this User Manual for their operating instructions.

11. GROUNDING OR POLARIZATION

This unit is equipped with a polarized alternating current line plug (plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet, Instead of the polarized alternating-current line plug, your unit may be equipped with a 3-wire grounding-type plug (a plug having a third grounding pin). This plug will only fit into a grounding-type power outlet. This too, is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the grounding-type plug.

12. POWER-CORD PROTECTION

Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.

13. LIGHTNING

To protect your unit from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the unit due to lightning and power ling surges.

14. POWER LINES

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall onto or against such power lies or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits, as contact with them might be fatal.

15. OVERLOADING

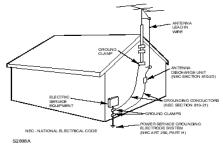
Do not overload wall outlets and extension cords, as this can result in a risk of fire or electric shock.

16. OBJECT AND LIQUID ENTRY

Do not push objects through any openings in this unit, as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid into the unit.

17. OUTDOOR ANTENNA GROUNDING

If an outside antenna or cable system is connected to the unit, be sure the antenna or cable system is grounded to provide some protection against voltage surges and built-up static charges, Section 8 10 of the National Electrical Code (NEC), ANSI/NFPA 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See figure below.



EXAMPLE OF ANTENNA GROUNDING AS PER NATIONAL ELECTRICAL CODE

18. SERVICING

Do not attempt to service this unit yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

19. DAMAGE REQUIRING SERVICE

Unplug this unit from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- a) When the power-supply cord or plug is damaged.
- b) If liquid has been spilled, or objects have fallen into the unit.
- c) If the unit has been exposed to rain or water.
- d) If the unit does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the unit to its normal operation.
- e) If the unit has been dropped or the cabinet has been damaged.
- f) When the unit exhibits a distinct change in performance, this indicates a need for service.

20. REPLACEMENT PARTS

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

21. SAFETY CHECK

Upon completion of any service or repairs to this unit, ask the service technician to perform safety checks to determine that the unit is in proper operating condition.

22. HEAT

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

23. CONNECTING

When you connect the product to other equipment, turn off the power and unplug all of the equipment from the wall outlet. Failure to do so may cause an electric shock and serious personal injury, Read the owner s manual of the other equipment carefully and follow the instructions when making any connections.

24. NOTE TO CABLE TV SYSTEM INSTALLER

This reminder is provided to call the Cable TV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

25. DISCONNECTING

To disconnect the main POWER, you must unplug the power cord from the AC outlet. The power switch DOES NOT completely disconnect power.

THE CAUSES OF INTERFERENCE

Incorporated in your TV set is the most up-to-date technology to eliminate interference. Local radiation however, can create disturbances which in turn, can noticeably affect the picture. Proper installation and a good antenna are your best safeguards against these disturbances.

Interference

Moving ripples across the screen are caused by nearby transmitting or receiving shortwave radio equipment.

Diathermy

Herringbone pattern and partial picture loss can result from the operation of diathermy equipment from a nearby medical center or hospital.

Snow

Weak TV signals from long distant stations result in an unsteady picture and give the effect of falling snow. An antenna adjustment or antenna amplifier may be needed.

Ghost

Multiple images caused by TV signals reflected back from surrounding buildings, hills, aircraft, etc. are minimized by proper antenna positioning.

Car Ignition

Nearby cars and electrical motors can cause small streaks across the picture or make the picture roll.

SPECIFICATIONS

Picture Tube : 28 " diagonal

Ext. Antenna : 75 Ohm Coaxial Cable

Ext.In/Out : Audio/video-in/out

Audio Output : 28 " : Maximum 7.5Wx2

Auto Voltage : Refer to the Back Plate of TV Unit

Power Consumption : 28 " = 120W

Dimension : 28 " 780(W)x510(D)x570(H)mm

Net Weight : 28 " (44 kg)

SERVICE TIPS

BEFORE CALLING FOR SERVICE, HAVE YOU													
CHECKED(●)THE FOLLOWING CHART													
ON SYMPTOMSAND SOLUTIONS?													
Symptoms Solutions:	Try different channel, if OK, probably station trouble	Check aerial connectiions on back of set	Check aerial for broken wires	Re-orient aerial(if indoor type)	Probably local interference, such as an appliance	Adjust fine tuning control	Adjust brightness control	Adjust contrast control	Check if station is broadcasting colour	Adjust colour control	Check if system switch is correct	Check if on/off switch is on	Check Batteries in Remote control
No picture,no sound													
Poor sound,picture OK	•					•							
Poor picture,sound OK	•	•			•						•		
Weak picture	•	•											
Blurred picture													
Double image													
Lines in picture													
Distorted picture													
Weak reception on some channels													
Horizontal bars													
Picture rolls vertically		_				_							
Poor colour													
No colour													
Misoperation of Remote control													
No Remote control													
On screen Display Control outside the screen	1												

Helpline number: 0845 300 7775

Important:

For expert advice:
please phone the ASDA helpline on
0845 300 7775

Monday-Friday 9am-8pm
Saturday 9am-5pm
Sunday 11am-4pm
Calls charged at local rates.

Produced for: ASDA Stores Ltd Leeds LS11 5AD





This symbol is known as the 'Crossed-out Wheelie Bin Symbol'. When this symbol is marked on a product, it means that the product should not be disposed of with your general household waste. Only discard electrical/electronic items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.

We reserve the right due to possible changes to design to alter the instruction manual without prior notice.

Helpline number: 0845 300 7775